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62.71

RETURN POSTAGE GUARANTEED -







Jan. 10, 1947. Vol. 6, No. 1.

HARROLD'S PANSY GARDENS & GREENHOUSES.

P. O. BOX 29 — GRANTS PASS, OREGON.

LIBERALIZED FREE AIR-MAIL SERVICE ON SEEDS

Lowering of Air-Mail rates last fall now enables us to extend the FREE Air-Mail service which we PIONEERED in the seed industry more than eighteen years ago. Hereafter we will return by Air-Mail without added cost to you any seed order arriving by Air-Mail and conforming to our terms of sale published herein if in our judgment such delivery will hasten arrival. In some cases close at hand or to points not readily served by air no saving in time is possible. EXCEPTIONS — Not included in this offer will be C. O. D's. or seeds selling at less than \$2.50 per ounce or \$40.00 per pound. If Air Service is desired check your order as given to make sure it conforms to the terms under which this service is available.

Plants and Bulbs can not be included in this offer because of the weight to value ratio nor can we supply Air-Freight service at this time to advantage due to lack of scheduled connections with this service. Air-Express, charges collect, can be supplied when requested.

Two Hundred Thousand Of The Ginest AMERICAN BRED HARDY GARDEN GIANT PRIMROSES

Hardy Primrose Plants & Seeds HARROLD'S Pedigreed GIANTS

This is a new strain of Polyanthus Veris Hybrids on which we have been working for many years. The plants are compact and of robust growth while the flowers are born on stems often 12 inches long, well above the foliage. The flowers are large, often 2 to 3 inches across under best culture and they are born in heavy clusters from 4 to 8 inches across. In addition to their garden display they are an attractive cut flower. The color blend is outstandingly varied and brilliant and include yellow, red and purple of striking hue as well as the more unusual pastel, pink, blue, flame and bronze shades that are rare.

NOTE: In planting mixed Primula seeds the color blend will vary greatly with your success in obtaining high germination of the seeds. Where germination is poor it is always the rare and finer hybrids in which mortality is heaviest. In extreme cases it has been known that the more robust, commoner types were all that survived. We send out only seeds of tested and known germination and no effort is spared to help you obtain the finest results.

SEEDLING AND TRANSPLANTED PLANTS

SEEDLINGS: From seed flats, \$5.00 per 100; \$42.50 per 1,000. SPECIAL 5,000 for \$175.00.

TRANSPLANTS: 50 for \$4.00; 100 for \$7.50; 1,000 for \$60.00. SPECIAL 5,000 for \$250.00.

Not less than the smallest offered amount sold, 250 or more at the 1,000 rate.

FRESH TESTED SEEDS

Price Per Trade Packet, about 200 seeds, \$1.00; 3 pkts. for \$2.50 $\frac{1}{16}$ oz., about 1500 seeds, \$5.00; $\frac{1}{8}$ oz., \$9.50; $\frac{1}{4}$ oz., \$18.00; $\frac{1}{2}$ oz., \$35.00; 1 oz., \$65.00. 2 oz., \$120.00.

Special Plant Bonus

To encourage early ordering enabling us to reuse greenhouse space for our spring retail crops we offer the following special bonus on orders for Primrose plants.

Orders postmarked not later than midnight, January Thirty-first will be shipped to include 20 per cent additional plants as a bonus. That is for each 100 plants ordered 120 will be sent or 1200 for each 1000.

Orders postmarked between then and February Fifteenth will receive only 10 per cent bonus. Thereafter all offers are NET.

ORDER EARLY AND OBTAIN THESE ADDED VALUES

PRIMULA POLYANTHUS-VERIS HYBRIDS

Here is a relatively new family which over the past few years has proven to be one of the most profitable items in our retail line. We believe that you too will find it very profitable and useful for they may be grown wherever Pansies do well which is in practically all parts of the U. S. The newer strains are more robust and while giving best results in ideal Polyanthus Primrose conditions, are much more tolerant of adverse conditions than the older European strains. We offer only the very best of the strains developed here in Oregon and Washington States and plants only of our own introduction, Harrold's Pedigreed Giants.

These Harrold's Pedigreed Giants are returning us \$2.50 and up per dozen from our retail trade and the home gardeners simply go wild over them after seeing our seed and display beds in full bloom. They are not difficult to grow from seed and plants require little heat during the winter months to develop well for spring sales. A night temperature of 36 to 40 degrees will keep them coming right along and the plants we offer here will develop 3 to 4 inch stock that will each show some bloom this spring. They will of course give your customers the finest results the year following setting in permanent beds after they are established.

Right now is a good time to plant seeds for plants to bed out next fall. Sown in flats and transferred out in shaded beds as soon as the soil warms up a bit in March or April they will make heavy blooming stock the spring of 1948. Now also is an ideal time to pot up the plants we offer here for sale this spring. Supply of both seeds and plants are at the moment quite substantial though from past experience we don't believe in surplus. Better try a few of these this year!

Newer American Kinds Are Best

After 8 years breeding work with Primula polyantha and veris and their hybrids we believe this to be a group of the highest value to retail plantsmen. The newer strains thrive over a wider range of cultural conditions and are hardy in the U. S. almost anywhere. Modern strains are less exacting as to culture although they do best in situations that have always proven favorable. An eastern exposure, protected from noon and afternoon sun and drying winds; under light tree shade is ideal. Shaded coolness, ample moisture, good drainage and a medium light woodland type of soil gives best results although good tolerance to less ideal conditions still assures pleasing results. They are ideal rock garden subjects and once established should not be disturbed over a period of 3 or 4 years. They are as hardy as Pansies and will winter under about the same conditions.

OTHER HARDY PRIMROSES

PACIFIC GIANTS -A giant strain from an outstanding Oregon specialist including the best of his collection. Of giant size and wide color range which is heavy in the softer shades. A very fine mixture.

OLYMPIC GIANTS -- Still another strain from two outstanding collections grown in Washington State. Basically from Pfitzer's Colossea and English types but rebred to American habit and color standards. All of these types are better suited to American markets and climate than fresh imports.

SEED PRICES, These Two — Per pkt., about 500 seeds, \$1.25; $\frac{1}{16}$ oz., \$3.50;

CULTURE IS SIMPLE

Seeds may be sown at almost any time of the year that they can be procured. Plantings may be made from May to October out of doors or in cold frames; or in flats from October until April in the greenhouse or hotbed. Planting done during the period from mid-August until the end of Nov. in flats in a cool greenhouse and potted into 3 inch pots soon after the beginning of the year should give plants in bloom for spring sale in April. New crop seeds usually become available in

The seedling soil should be of light texture and seeds covered but lightly. The use of about one fourth well rotted cow manure with sandy garden loam is good. use of about one fourth well rotted cow manure with sandy garden loam is good. Bone meal is a good element to add to this mixture. We plant on a quarter inch layer of sphagnum moss that has been rubbed through a quarter inch screen, this is firmed with a block so moss is of that thickness when ready to plant. Plant seeds on top of the moss but do not cover. A pane of glass is then put over the top of the flat until germination is complete. This method avoids damping off and gives maximum germination. Avoid excessive moisture but see that the moss is kept damp at all times. If you wish to use the conventional method of planting and use soil or other media as a covering do not cover more than an eighth inch.

As seedlings become large enough, about 4 to 6 leaves, prick off into flats and As seedings become large enough, about 4 to 6 leaves, price on into hats and keep in a cool, moist and partly shaded condition. As they become large enough they may be potted or shifted to permanent beds outdoors as desired and as the season will permit. If potted, plunge the pot to the rim in soil to maintain low soil temperature and even moisture. When shifting always protect from severe sun until established. When setting into the permanent bed add humus, leafmould and/or well rotted cow manure liberally and some bone meal to the soil as the plants like a deep, moist, rich loamy soil that is well drained. We do not recommend the use of commercial chemical fartilizers but cow manure can be used liberally mercial chemical fertilizers but cow manure can be used liberally.

Late Winter and Spring sown plants may be set into their permanent beds in Sept., Oct. or later depending on locality and climate. Sowings planted in Summer and Fall are best set into outdoor beds early the following Spring. Plants may also be propagated by dividing old plants in the Fall. These divisions will bloom the following Spring.



Spring Culture of Pansies

While Pansies in the main are usually planted in July, August and September; transplanted outdoors in the fall and wintered either in open beds under mulch, or in coldframes for sale the following spring, it is possible and practical to plant them during January and February in the greenhouse and obtain good salable stock for April and May. In this case they are handled very much the same as the popular annuals with the exception that they may be moved out into coldframes or outdoor beds much earlier than most stock without danger of loss.

Seeds should be sown in flats filled with three-fourths good garden loam and a fourth of well rotted cow manure or rich compost. Sandy loam is preferable or soil from which the green part of a heavy sod has been skimmed. It is desirable to have a good fiber or humus content to this soil and it will handle better if worked through a four to the inch mesh screen. Plant the seeds broadcast on a lightly tamped surface and cover lightly with granulated peat moss or the same soil as used in the flat. Again tamp lightly, Cover only about ½ inch deep or just enough to hide the seeds. Keep in a temperature of 45 to 50 degrees at night until germination takes place. Until germination occurs avoid any dryness of the seed bed. Afterwards, however, supply just enough moisture to keep the plants from suffering. Over watering at this stage will cause trouble from damping off. If this should bother reduce moisture still farther and treat the affected area his constant with Flowers of Supplys Plants should be transplanted from the scaling liberally with Flowers of Sulphur. Plants should be transplanted from the seedling flat when they have 6 to 8 leaves.

Grow Pansies continually on the cool side and allow good ventilation on bright days. Do not transplant more than 60 plants to the standard florist flat which should be 3 inches or more deep. Dirt bands 2x2 inches may be used for transplanting with excellent results. As soon as severe freezing is past these plants may be shifted to unheated frames with glass sash or in milder localities into open beds. If glass sash is used over the plants use them only in freezing weather or at night. Give the plants all the open sunlight possible. They will make their most rapid growth at this stage when nights are cool and days warm and sunny. Pansies may easily be moved out of the greenhouse before you require the space for the spreading of other annual stock and for that reason they are very economical to grow in point of equipment time and operation. Except for the months of January and February, heat will hardly be required unless it is in the most northerly locations and at no time will heat be a critical requirement so long as it is above 38 degrees after germination takes place.

Because of the scarcity of these plants this year and the demand which is sure be heavy, we can not stress too greatly the advisability of making a spring wing of them. Prices which can be obtained on good stock that you can still grow should easily make them one of your most profitable items.

Harrold - Originations

HARROLD'S UNUSUAL NOVELTIES

VARIETY PER 50	0 seeds	$(\frac{1}{16} - 9z.)$
HARROLD'S PEDIGREED		
NOVELTIES.	\$2.00	\$5.00
HARROLD'S SUNSET GIANTS:		
Our 1944 NOVELTY introduction.		
Sunset tints of orange, gold & red	2.00	5.00
HARROLD'S PEDIGREED POT		
PANSIES.	1.50	4.00
HARROLD'S PEDIGREED CUT		
FLOWER PANSIES.		
Improved Tall Selection.	2.00	5.00
Original Strain.	1.50	4.00

HARROLD'S SELECT FORMAL COLORS

VARIETY	34	PER 1,000	seeds	(½-oz.)	1/4-0z.	$\frac{1}{2}$ -02.	1-oz.	2-ozs.
HARROLD'S	AZURE GIAN	NTS	\$1.00	\$2.00	\$3.75	\$7.25	\$	\$
	GOLDEN GIA			2.00	3.75	7.25		
HARROLD'S	RUBY GIAN'	TS	1.00	2.00	3.75	7.25		
H	ARROLD'S	OUTSTAN	DING	G GIA	NT M	IXTUR	ES	
VARIETY		PER 1,000	seeds	$\frac{1}{8}$ -oz.	1/4-0Z.	$\frac{1}{2}$ -oz.	1-oz.	2-ozs.
HARROLD'S	PEDIGREED	GIANT						
ART SHAL	ES		1.00	2.50	4.75	9.25	18.00	32.00
HARROLD'S	PEDIGREED	SWISS						
GIANTS			1.00	2,50	4.75	9.25	18.00	32.00
HARROLD'S	PEDIGREED	GIANTS.						
	ar,		1.00	2.00	3.75	7.25	14.00	26.00
HARROLD'S	ALL-AMERIC	AN						
BEDDING	MIXTURE		1.00	1.75	3.25	6.25	12.00	20.00
HARROLD'S	IMPROVED S	SWISS	1.00	1.75	3.00	5.75	11.00	19.00

To obtain the pound rate multiply the one ounce price by twelve. Four ounces of a variety will be supplied at the pound rate.

For Variety Descriptions See Our Issue of June 15th. 1946 A copy was sent you but if not now available we'll gladly supply another.

STANDARD SEPARATE COLOR PANSY SEEDS

AVIOLDII	Fer 1,000	seeus	√8 -0Z.	1/4-0Z.	1/2-0Z.	T-OZ.
CORONATION GOLD: Find	e large pure yellow.	\$1.00	\$2.00	\$3.25	\$6.25	\$12.00
SWISS ALPENGLOW: Da	rk red shades	1.00	2.00	3.75	7.25	14.00
SWISS BERNA: Violet	blue	1.00	2,00	3.25	6.25	12.00
SWISS FIREBEACON: W	Vallflower red	1.00	2.00	3.75	7.25	14.00
SWISS LAKE OF THUN	: Thuner Sea or					
Ulswater Blue. Very br	illiant blue	1.00	2.00	3.25	6.25	12.00
SWISS LUNA: Sulphur	yellow self	1.00	2.00	3,25	6.25	12.00
SWISS RHEINGOLD: Dee	ep yellow with a					
velvety center blotch o		1.00	2.00	3.25	6.25	12.00
SWISS PURE WHITE: Th	e best pure white					
and very popular. A bi	t ruffled	1,00	2.00	3.25	6.25	12.00
BABY DELIGHT: A very	pleasing minia-					
ture Pansy. Plants are n	ot more than 8"					
high and the flowers a li	ttle over an inch					

across. The color light blue with face. 1.00 1.40 2.25 Because of limited quantities available no pound price can be quoted now

STANDARD PANSY VARIETIES Mixtures

00 seeds	$\frac{1}{8}$ -0z.	$\frac{1}{4}$ -0z.	$\frac{1}{2}$ -oz.	1-oz.	2-ozs.
\$1.00	\$1.50	\$2.75	\$5.25	\$10.00	\$18.00
1.00	1.75	3.25	6.25	12.00	22.00
1.00	1.75	3.25	6.25	12.00	22.00
	1.55	0.05	0.05	10.00	00.00
	1.75	3.25	6.25	12.00	22.00
	1 75	3 00	5.75	11.00	20.00
	1.70	0.00	0.10	11.00	20.00
	1 75	2.00	E 75	11.00	20,00
	1.75	3.00	5,75	11.00	20.00
-	1.05	1.75	9.05	0.00	11.00
			3.25	0.00	11.00
	\$1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.80	\$1.00 \$1.50 1.00 1.75 1.00 1.75 1.00 1.75 1.00 1.75 1.00 1.75 1.00 1.75	\$1.00 \$1.50 \$2.75 1.00 1.75 3.25 1.00 1.75 3.25 1.00 1.75 3.25 1.00 1.75 3.00 1.00 1.75 3.00	\$1.00 \$1.50 \$2.75 \$5.25 1.00 1.75 3.25 6.25 1.00 1.75 3.25 6.25 1.00 1.75 3.25 6.25 1.00 1.75 3.00 5.75 1.00 1.75 3.00 5.75 1.80 1.25 1.75 3.25	\$1.00 \$1.50 \$2.75 \$5.25 \$10.00 1.00 1.75 3.25 6.25 12.00 1.00 1.75 3.25 6.25 12.00 1.00 1.75 3.25 6.25 12.00 1.00 1.75 3.25 6.25 12.00 1.00 1.75 3.00 5.75 11.00 1.00 1.75 3.00 5.75 11.00 1.80 1.25 1.75 3.25 6.00

To obtain the pound rate multiply the ounce price by twelve Four ounces of a variety will be supplied at the pound rate

VARIETY

Harrold's Pedigreed Strain

Pansy and Viola Plants

MOVELTY	ANTO	SPECIALTY	TADIETTES
MOAFFIX	AND	SPECIALII	AWITITES

PRICE PER 100

1.50

10.00

25,00

1.000

HARROLD'S PEDIGREED NOVELTIES: Surplus from o ing work, Many unusual types and colors.		\$						
FORMAL SEPARATE COLORS								
VARIETY PI	RICE PER 100	1,000						
HARROLD'S AZURE GIANTS: Finest brilliant deep blue	e \$1. 50	\$10.00						
HARROLD'S GOLDEN GIANTS: Best blotched golden y	yellow 1.50	10.00						
HARROLD'S RUBY GIANTS: The best selection of red s	shades 1.50	10.00						
SWISS PURE WHITE: The best pure white Pansy	1,50	10.00						
OUTSTANDING GIANT MIXTURES								
VARIETY PRICE PR	ER 100 1,000	3,000						
HARROLD'S PEDIGREED GIANT ART-SHADES: The ultimate in the Exhibition types. Large size, exquisit color range in shades best adapted to mass effect.	e	\$30.00						
HARROLD'S PEDIGREED SWISS GIANTS: The fines and most modern "Swiss" or Fancy type variety. Fin								

blend. Probably the earliest giant Pansy to flower. NOTE: A more complete description of these varieties will be found in the preceding issue of our Harrold's Review sent you on June 15th. 1946. If it has been misplaced another copy will be supplied free on request.

size and grand color range. Well adapted for specimen planting but a bit dark for mass effect. HARROLD'S PEDIGREED GIANTS: This has been our most popular bedding variety for many years. It has very large flower size of Exhibition type and a grand color

VIOLA PLANTS

Viola plants are of moderate popularity and make a most desirable companion to your Pansies. The place in the garden for each is hardly interchangeable and we believe you will find the following list most useful.

VARIETY PRICE PER	-	1,000
APRICOT: Apricot yellow tinged orange.	\$1.75	\$12.00
ARKWRIGHT RUBY: Ruby red with dark center blotch	1.50	10.00
BLUE BEAUTY: Early flowering bright blue.		12.00
BLUE ELF: Deep violet top shading lighter toward the bottom.		
Yellow eye,	4 50	10.00
BLUE PERFECTION: Very large purple blue.		10.00
CHANTREYLAND: Finest pure apricot. Large.		12.00
CHINESE BLUE: NEW! Fine soft blue.		12.00
IMPROVED SCOTCH BEDDING MIXTURE: The newest bedding		
hybrids of many colors. Large.		10,00
LUTEA SPLENDENSE: Golden yellow.		10.00
MISS HELEN MOUNT: Top petals rich violet, side petals lavender		
bottom petal yellow penciled black.		10.00
PAPILIO DEEP VIOLET: Real violet.		10.00
PAPILIO LIGHT BLUE: White center penciled black,		
WHITE PERFECTION: Very large pure white.	1.50	10.00

QUANTITY AND SHIPPING RULES

Any item less than 250 of a variety and or size will be charged for at the 100 Any teem less than 200 of a variety and or size will be charged for at the 100 price. The 3,000 price may be applied to quantities of 3,000 or more, providing no item in the order is for less than 1,000 of a kind and or size. As shipping weight varies with the size of the plants and moisture of soil at time of digging it is impossible to quote a delivered price. Our field grown plants from seedling field beds will range from 12 to 25 pounds per 1,000 with smaller quantities proportionately heavier. Packing is with a minimum of soil in sphagnum moss and special wrappers, a method proven suitable by over 30 years use. NO PLANTS IN FLATS.

All perishable material travels at the responsibility of the transporting agency All perishable material travels at the responsibility of the transporting agency and the risk of the purchaser. We recommend the shipment of all perishable material be by Railway Express. Unless specific instructions are given we will forward ALL material by that agency. If shipment is desired by parcel post sufficient remittance MUST BE MADE TO COVER POSTAGE IN FULL. If this is not done we will ship Express anyway. If excessive remittance is made for postage we will promptly refund the difference. Don't ask that it be sent in added plants for we have no way of quickly adjusting such a situation. The added plants add weight thus increase postage and reduce overage - it's a vicious circle.

Perennial Plants

One Year Old Field Grown

These plants are all one year old field grown in sandy loam soil and will be ideal for planting now or in the spring. As with most growers our stock is modest. Far less than the quantities we usually grew before the war and for this reason we suggest early ordering of any item that interests you.

VARIETY	Price per 25	100	1,000
ALYSSUM - Madwort, Gold Dust or Basker	t of Gold.		
Saxatile Compactum: Golden vellow about 12"	high \$1.2	5 \$ 4.00	\$
Saxatile Citrinium: Dwarf pale yellow.	1.2	5 4.00	,

PERENNIAL PLANTS Continued

I DIGHTHIAI I DITTO COMMING	···		
VARIETY Price per	25	100	1,000
ANCHUSA —	2.25	8.00	
Feltham Pride: Dwarf Gentian blue. About 2½ ft.	2.25 2.25	8.00 8.00	
AREBIS — Rock Cress.			
Alpina: Pure white flowers produced in dense mass. A fine			
plant for low borders. BELLIS — English Daisy.	1,25	4.00	
	1.25	4.00	35.00
Monstrosa: Red: Giant size double carmine red	1.35	4.35	40.00
THE THE PARTY OF T	1.35 1.35	$\frac{4.50}{4.50}$	$40.00 \\ 40.00$
	$1.50 \\ 1.50$	5.25 5.25	50.00 50.00
CAMPANULA — Canterbury Bells.			
Cary cantilema integration 20050: Diministration Paris	2.50 2.50	9.00	
Calycanthema Medium — White: Pure paper white. Calycanthema Medium — Mixed: All colors including blue purple and lavender.	2.50	9.00	
CANDYTUFT — Iberis.			
Queen of Italy: Heavy flowers of rosy lilac.	1.50	5.00	
CARNATIONS - Hardy and Semi-hardy.			
CHABAUD'S GIANT DOUBLE: A semi-hardy that will			
stand down to 15 to 20 degrees above. Good doubleness and bright, clear colors. From 16 to 20'' high.			75.00
Aurora: Coppery salmon. Deep Rose: As named.	2.25 2.25	$8.00 \\ 8.00$	75.00 75.00
Flesh Pink: As named.	2.25	8.00	75.00
Jeanne Dionis: Pure white.	2.25	8.00	75.00 75.00
Legion of Honor: Salmon rose. Marie Chabaud: Canary yellow.	2.25	8.00	75.00
Nero: Dark crimson.	2.25	8.00	75.00 75.00
Sparkler. Cardinal red The Pearl: Rose pink	2.25 2.25	$8.00 \\ 8.00$	75.00
Mixed: All colors.	2.00	7.50	70.00
PERPETUAL GIANT DOUBLE: About the same hardiness as the above sort. Larger flowers, often 4'' across and doubleness is fuller. Heavily Clove scented.			
Blood Red: Dark crimson.	2.50	9.00	85.00
Canary Yellow: Clear yellow	2.50	9,00	85.00 85.00
Mont Blanc: Pure white. Rose King: Deep rose.	2.50 2.50	9.00 9.00	85.00
Rose Queen: Light rose,	2.50	9.00	85.00
Rose Supreme: Flesh pink. Salmon Glory: Salmon rose.	2.50 2.50	9.00 9.00	85.00 85.00
Spectrum Red: Intense scarlet.	2.50	9.00	85.00
Violet Queen: True violet.	$\frac{4.00}{2.25}$	$12.00 \\ 8.00$	75.00
Mixed: All the above colors in mixture. ENFANT de NICE EVERBLOOMING: Has large intermediate sized flowers of brilliant colors and very freely	2.20	0.00	10.00
produced. A little hardier.			05.00
Pale pink: Red: Blood red.	2.50 2.50	9.00 9.00	85.00 85.00
Rose: Deep rose.	2.50	9.00	85.00
Salmon: Light.	2.50 2.50	9.00 9.00	85.00 85.00
Scarlet: Very bright. Striped: Various shades of pink and rose striped white.	4.00	12.00	
White: Pure white.	2.50 2.25	$9.00 \\ 8.50$	85.00 75.00
Enfant de Nice Mixed, All colors	2,20	0,50	10.00
with long stems and gorgeous pastel colors. Mixed only.	4.00	12.00	
GRENADINE FULL HARDY: These are hardy anywhere in the U. S. Flowers are not so large but are freely pro-			
duced and are fully double. Black King: Dark maroon red	3.00	10.00	95.00
Cardinal Red: As named.	3.00	10.00	95.00
Snow White: Clear white. Grenadine Bedding Mixed: All colors.	$\frac{3.00}{2.75}$	$\frac{10.00}{9.50}$	95.00 90.00
CHRYSANTHEMUM — Hardy garden types.			
KOREAN HYBRIDS: Early flowering mixed. September Jewels: Large flowers in a wide color range	$\frac{4.00}{4.00}$	$12.00 \\ 12.00$	
DAISY SHASTA—	0.00	10.00	
G Marconi: Select strain of double Shasta Daisy	1.50	10.00 5.00	
DELPHINIUM — PACIFIC GIANT HYBRIDS. ROUND TABLE: All of the named varieties in mixture	4.00	12.00	110.00
PACIFIC GIANT MIXED: The original mixture of these	0.75	11.00	100.00
hybrids as originally introduced. Very fine	3.75	11.00	100,00
Alwoodii Alpinus: Rock plant about 9 in. Mixed colors	1.75	6.00	
Ceasius — Chedder Pink: About 3 inches tall. Deletoides Brilliant: Rose magenta about 8 inches.	1.50 1.75	$\frac{5.00}{6.00}$	
Delight: Pale pink to rich purple. About 9 inches	2.00	7.50	
Loveliness: Rosy lilac finely lacinated and fringed Sweet Wivelsfield: About 12 inches	$\frac{2.00}{1.75}$	7.50 6.00	
Winteri: Compact free flowering. Bright colors mixed. 10''.	1.75	6.00	
DIGITALIS — Foxglove. Gloxinifiora Purple: Large flowers on long stems	1.50	4.00	
Gloxiniflora Rose: Very showy large flowers	1.50	4.00	35.00
Gloxiniflora White: Very showy in the tall border	1.50 1.50	4.00	
Hybrida, Lutzii: Shorter and of clear apricot salmon.	2.00	6.00	
PERENNIALS CONTINUED IN NEXT COLU	JMN		

PERENNIAL PLANTS Continued

VARIETY Price pe GAILLIARDIA — Blanket Flower.	r 25	100	1,000
Portola Hybrids: Mostly scarlet with golden tip. Variable.	1.50	4.00	*
GYPSOPHILA — Baby's Breath.			
Oldhamina: Flesh pink with rather large flowers	3.00 3.00 2.50	10.00 10.00 8.00	********
MYOSOTIS — Forget-me-not.			
Alpestris Sutton's Royal Blue. Very free flowering	$1.75 \\ 2.50 \\ 3.00$	$5.00 \\ 8.00 \\ 10.00$	
PENTSTEMON Bearded Tongue. Sensation Mixed: A hybrid mixture of many colors,	3.00	10.00	
PYRETHRUM — Painted or Persian Daisy.			
James Kelway: Rich velvety blood red.	3.50	12.00	
Robinson's Giant Hybrids: Large singles of many colors	3.25	11.00	
Roseum Rose, Large size and brilliant carmine rose color	3.00	10.00	
Roseum Double Flowered Mixed: About 70% double.	4.00	12.00 11.00	
Single and Double Mixed: A very fine mixture	3,25	11.00	******
POPPY ORIENTAL —			
New Hybrids: Grown from seeds saved from named sorts.	4.00	12.00	
Oriental Scarlet: Very large and showy.	3.00	10.00	
SCABIOSA —			
House's Giant Hybrids. The largest flowering and best hardy variety in a grand color range.	4.00	12.00	
SWEET WILLIAM — Dianthus Barbatus.			
Alpinus Mixed: A very attractive dwarf.	1.50	5.00	
Single Flowered Purple Beauty: Dark purple	1.50	5.00	
Single Flowered Mixed: A fine color blend.	1.50	5.00	
WALLFLOWER — Choice Double Flowered Mixed: A very bright color blend.	2.00	6.00	

Southern Oregon Grown GLADIOLUS BULBS

Not less than 25 of a variety sold; 50 of an item at $\frac{1}{2}$ the 100.

Offered for Rotation Shipment and Subject to Prior Sale.

Orders will be booked and shipped in rotation of arrival only so long as stocks in our warehouses last. When these are sold there will be no more until after 1947 harvest. Early ordering is advised.

Gladiolus bulbs from the Rogue River Valley here in Southern Oregon have made a most favorable record during the past 20 years and the stock we offer here is the cream of the crop. Varieties are carefully selected and the bulb quality is unsurpassed. As always they are carefully grown and cured and every bulb has been fumigated under the supervision of the Oregon State Department of Agriculture by the most approved fumigant for thrips. These bulbs are clean when

sent out. VARIETY COLOR Price per 100	No. 1	No. 2	No. 3	No. 4	No.5	
ABU HASSAN: Fine new blue.	\$10.00	\$9.00	\$8.00	\$6.50	\$	
ALGONQUIN: Early, Giant brilliant scarlet,		5.50	5.00	4.00		
ALADDIN: Ruffled salmon.	5.50	5.00	4.50	4.00	3.50	
BAGDAD: Smoky old rose.	. 5.00	4.50	4.00	3.50	3.00	
BEACON: Tall salmon, cream blotch. Very fine		4.25	3.75	3.25	2.50	
BERTY SNOW: Luscious lavender.			3.00	2.50		
BETTY NUTHALL: Tall orange pink.			3.00	2.50		
BILL SOWDEN: Vivid deep red			3.00	2.50		
CAMELLIA: Light pink with carmine throat		4.00		3.25	2.50	
CANDY HEART: Delicious pink,		8.00	7.00	6.00		
CARIOCA: Oriental salmon red. A real giant		4.50	4.00			
CASABLANCA: NEW. Fine tall white,		8.50	7.00	5.75		
CHAMOUNEY: Fine rose pink edged cerise,		0.50	4.50	3.50	3.00	
CHAS. DICKENS: Radiant purple,		3.50	3.00	2.50	2.00	
DR. F. E. BENNETT: Light red,			3.50	3.00	2.50	
EARLY ROSE: Striking shade of true rose,	5.50			3.25	*	
EARLY SUNRISE: Flame. Very early	. 6.00	5.00	4.50	4.00	3,50	
ELIZABETH THE QUEEN: NEW. Ruffled lavender		15.50			8.50	
ETHEL CAVE COLE: Light pink, stiff texture	7.00	6.00	5.00	4.00	3.50	
GARDENIA: Deep cream self.	5,00	4.25	3.75	3.25		
GOLD DUST: Clear yellow.			3.50	3.00	2.60	
GOLDEN CHIMES: Ruffled light yellow,		4.00	3.50	3.00	2.50	
GOLDEN CUP: Clear deep yellow,	5.00	4.50	4.00	3.50	3.00	
HERITAGE: Finest exhibition pink,			3.50	3.00		
HONOR: Very fine rich lavender.	6.00	5.00	4.25	3.50		
IRAK: NOVELTY, Lavender grey			3,00	2.50		
JEANIE: Rich pink. A grand variety	5.00	4.00	3.50	2,75	2.25	
KASSEL: Large bright scarlet.		3.75	3.00	2,60	2.30	
KING ARTHUR: Ruffled rosy lavender,		4.25	3.75	3.25	2.50	
KING LEAR: Dark purple.			3.00	2.60	2.30	
LEADING LADY: NEW, Cream white.	28.00					
LEONA: Distinctive rose. Vigorous grower,		5.50	4.50	4.00		
MAID OF ORLEANS: Large milky white,			3.50	3.00	2.60	
MARGARET BEATON: Tall white, scarlet blotch		5.50	5.00	4.50	4.00	
MARGARET FULTON: Rich salmon.			3.00	2.50		
MOROCCO: Maroon flecked black,			3.00	2,50		
MOTHER KADEL: Fine medium yellow		7.00	6.00	5.00		
MRS. LEON DOUGLAS: Begonia rose.			3.00	2.50	******	
MYRNA: Ruffled cream white, Very fine	6.00	5.50	5.00	4,50	4.00	

GLADIOLUS BULBS CONTINUED

VARIETY COLOR Price per 100 OREGON GOLD: NEW. Gold	6.00	5.50	$\frac{7.00}{4.50}$	6.00	No. 5
ORIENTAL PEARL: Pearly cream. NEW!		\$	4.00 e	ach	
PARADISE: Ruffled apricot			3.00	2.50	
PEGGY LOU: Brilliant light rose.		4.50	3.75	3.00	2.60
PELEGRINA: Dark violet blue.		4.50	4.00	3.50	3.00
PHYLLIS McQUISTON: Pure pink self.		4.00	3.50	3.00	
PICARDY: Popular apricot pink.	5.00	4.50	4.00	3.50	3.00
RED PHIPPS: Light scarlet.			3.50	3.00	2.50
REWI FALLU: Giant deep blood red.			4.50	4.00	3.50
SMILING MEASTRO: Orange-salmon red.	5.50	4.75	4,00	3.50	
SHIRLEY TEMPLE: Ruffled cream, Very fine.	5.00	4.50	4.00	3.50	3.00
SNOW PRINCESS: Large clear white.	5.50	5.00	4,50	4.00	3.50
SILENTIUM: Early white, carmine blotch.			5.00	4.50	4.00
STOPLIGHT: NEW. Very bright red.	9.00	8.00	7.00	5.50	4.00
			3.00	2,50	2.20
TAKINA: Roseline-purple.					
VAGABOND PRINCE: Smoky garnet rose	6.50	6.00	5.50	4.75	4.00
VALERIA: Soft red. Very fine.	8.00			4.00	3.50
VASSER: Light golden apricot.	9.00	8.00	7.00	5.00	
VREDENBURG: Early pure white,	5.00	4.00	3.50	3.00	
WHITE GOLD: Immense cream.	9.00	8.00	7.00	6.00	5.00
YELLOW EMPEROR: Large soft yellow,		3.50	3.00	2,50	2.00
YELLOW HERALD: Ruffled yellow.					
PEDIGREED BLEND: Made up from the finest of					
the late introductions.	6.00	5.50	5.00	4.50	4.00
CUT FLOWER BLEND: A selection of the best of					
cut flower types.	4.50	4.00	3.50	3,00	2.60

Please specify substitutions if possible or state if they are acceptable. The demand is so heavy as compared to supply that there are bound to be some shortages in variety and sizes. Unless we have specific instructions we will use our best judgement and substitute best available size or similar variety if out of item ordered

TERMS on bulbs are for delivery f. o. b. the office of the transport agency at Grants Pass, Ore., on a basis of cash with order.

NOT LESS THAN 25 size 1 or 2; 50 size 3 or 100 size 4 or 5 of a variety sold at these wholesale prices.

DEDUCT 5 per cent on items of 500 or more of a variety in a size.

ELECTRIC HOTBED EQUIPMENT

Considering the cost of manure and labor involved in making hot beds we find this economically priced electric equipment to be more satisfactory and cheaper. PRICES GIVEN HERE ARE DELIVERED ANYWHERE IN THE U.S. WITH INSTRUCTION SHEET FOR INSTALLING AND OPERATION.

Thermostats are available for either air temperature or soil temperature control. The air control is suited to beds outdoors with no supplemental heat. Soil control is best for propagating or germination benches in the greenhouse or where some supplemental heat is supplied. Our cable is the new plastic insulated type that is approved at temperatures eleven degrees higher than that approved for the lead sheathed cables. They last indefinitely when properly installed.

JUNIOR CABLES: 40', 200 watt, 115 volt. COMPLETE SENIOR PACKAGE: Cable 80', 400 watt, 115 volt for 6'x6' bed or 40 sq. ft. with Air Temperature Thermostat complete. SENIOR CABLES: 80', 400 watt, 115 volt. SPECIAL CABLE: For 220 volt, 160', 800 watt, for bed 6'x12'; 80 sq. ft. NOTE: 4 junior; 2 senior or one special cable may be used on a thermostat AIR TEMPERATURE THERMOSTAT only. 115-220 volt 1000 watts. SOIL-TEMP JUNIOR: Identical to Junior Package above but with soil temperature thermostat. SOIL-TEMP SENIOR: Identical to Senior Package above but with soil temperature thermostat.	COMPLETE JUNIOR PACKAGE: Cable 40 ft, 200 watt, 115 volt for 3'x6'	
COMPLETE SENIOR PACKAGE: Cable 80', 400 watt, 115 volt for 6'x6' bed or 40 sq. ft. with Air Temperature Thermostat complete	bed or 20 sq. ft. with Air Temperature Thermostat complete	\$ 5.35
bed or 40 sq. ft. with Air Temperature Thermostat complete	JUNIOR CABLES: 40', 200 watt, 115 volt.	1.60
SENIOR CABLES: 80', 400 watt, 115 volt. SPECIAL CABLE: For 220 volt, 160', 800 watt, for bed 6'x12'; 80 sq. ft. NOTE: 4 junior; 2 senior or one special cable may be used on a thermostat AIR TEMPERATURE THERMOSTAT only. 115-220 volt 1000 watts	COMPLETE SENIOR PACKAGE: Cable 80', 400 watt, 115 volt for 6'x6'	
SPECIAL CABLE: For 220 volt, 160', 800 watt, for bed 6'x12'; 80 sq. ft. NOTE: 4 junior; 2 senior or one special cable may be used on a thermostat AIR TEMPERATURE THERMOSTAT only. 115-220 volt 1000 watts	bed or 40 sq. ft. with Air Temperature Thermostat complete.	6.95
NOTE: 4 junior; 2 senior or one special cable may be used on a thermostat AIR TEMPERATURE THERMOSTAT only. 115-220 volt 1000 watts	SENIOR CABLES: 80', 400 watt, 115 volt.	3.20
AIR TEMPERATURE THERMOSTAT only. 115-220 volt 1000 watts	SPECIAL CABLE: For 220 volt, 160', 800 watt, for bed 6'x12'; 80 sq. ft.	6.40
SOIL-TEMP JUNIOR: Identical to Junior Package above but with soil temperature thermostat	NOTE: 4 junior; 2 senior or one special cable may be used on a thermostat	
temperature thermostat. 11 SOIL-TEMP SENIOR: Identical to Senior Package above but with soil temperature thermostat. 12	AIR TEMPERATURE THERMOSTAT only. 115-220 volt 1000 watts	3.75
SOIL-TEMP SENIOR: Identical to Senior Package above but with soil temperature thermostat.	SOIL-TEMP JUNIOR: Identical to Junior Package above but with soil	
temperature thermostat, 12	temperature thermostat.	11.10
	SOIL-TEMP SENIOR: Identical to Senior Package above but with soil	
SOIL-TEMP THERMOSTAT only. 115-220 volt, 1000 watt.	temperature thermostat,	12.70
	SOIL-TEMP THERMOSTAT only. 115-220 volt, 1000 watt.	9.50

TERMS OF SALE

RICES — All prices are quoted on the basis of cash with order. Except where credit has been established and reference check made no exception to this policy will be made. SEEDS can be sent C. O. D. and will be forwarded that way on request providing remittance of \$1.00 accompanies order to guarantee postal fees and handling costs. Strictly cash with order, collectable at U. S. par on all orders from outside the U. S. A. PLANTS and BULBS ARE NEVER sent out on a C. O. D. basis. ALL prices are subject to market changes without notice and all offers are subject to stock being available on receipt of your order.

REMITTANCE — May be by any of the usual commercial methods of transfering funds. The amount must be in United States money collectable at par for the full amount of the order. Service charges made by paying bank in excess of normal Banking Association fees will be charged back to the customer. WE WILL NOT accept postage stamps as any part of the remittance for merchandise or postage. We use metered postage and stamps are a TOTAL LOSS to us.

TRANSPORTATION — SEEDS will be shipped by insured post, prepaid. Free Air Mail delivery may be had on seeds under conditions mentioned in our literature. PLANTS and BULES are delivered in so far as our responsibility is concerned when accepted by the transportation agency at Grants Pass, Oregon. Thereafter all goods travel as the property of the purchaser. We recommend that all perishable material travel Railway Express and unless instructed differently this material will all be forwarded by that agency.

our responsibility— In view of the reasonable prices quoted herein and the varied conditions under which this stock will be grown after leaving our care, it is manifestly impossible for us to guarantee in any manner, cultural or descriptive, the crop resulting from the use of the material listed. Ordering from this list will definitely be construed as your acceptance of these terms as set forth and it is understood that in all cases our liability shall be limited to the actual purchase price paid for any material supplied.

ALL OFFERS ARE MADE SUBJECT TO CROP AND PRIOR SALE.